

General Environmental Incident Summary

Incident: 3303 **Date/Time Notice:** 5/1/2014 1702 **DEM Incident No:**
Responsible Party: Rolfson Oil, LLC
Date Incident: 4/24/2014 **Time Incident:** 0800 **Duration:** 60 minutes
County: Burleigh **Twp:** 142 **Rng:** 80 **Sec:** 3 **Qtr:**
Lat: 47.11863 **Long:** -100.79240 **Method:** Interpolation from map
Location Description: Mile marker 109 on Highway 83, two miles south of Wilton, ND

Submitted By: Leigh Jennings **Affiliation:**
Address: 124 E. Fulton St.
Suite 404
City: Grand Rapids **State:** MI **Zip:** 49503

Received By:

Contact Person: Andrew Shaffer
202 3rd Ave. SW
Watford City, ND 58854

Distance Nearest Occupied Building: 500 Feet **Release Contained:** No

Type of Incident: Vehicle Accident

Description of Released Contaminant: Diesel fuel

Volume Spilled: 300.00 gallons **Ag Related:** No

EPA Extremely Hazardous Substance: Unknown **Reported to NRC:** Unknown

Cause of Incident:

Driver felt a shimmy in the back trailer, was looking in side mirror, veered off road, corrected course, but lost control of his vehicle. Single vehicle accident, no others involved. Driver ended up tipping the truck and trailer over.

Risk Evaluation:

No immediate health risks, potential fire hazard.

of Fatalities: 0 **# of Injuries:** 1 **Affected Medium:** 03 - soil

Potential Environmental Impacts:

No open/surface water sources present. Soil impacted. Prompt clean up meant unlikely ground water impact.

Action Taken or Planned:

Spill was cleaned up immediately by Strata/Earthmovers. Driver will be retrained and reminded of safety rules.

Wastes Disposal Location: Strata/Earthmovers will properly dispose of contaminated soils.

Agencies Involved: NDDDES, State Highway Patrol, US DOT

Updates

Date: 5/1/2014 **Status:** Inspection

Author: Roberts, Kris

Updated Volume:

Notes:

4-24-14 - 09:05 rolled out to location with Russell Martin. Location is on the northbound lane of US 83 at mile marker 109, approximately 2 miles south of Wilton, N.D. North bound lane was closed until the accident was cleared. Fuel transport tanker truck (3,700 gallons) and pup trailer (4,000 gallons) rolled on to the right side when trying to correct as wheels went off the right shoulder. Truck had a single saddle tank on the left side, which appeared not to have leaked. The transport tank on the truck came off the truck frame and landed upright but somehow did not leak. The pup trailer began leaking fuel out of the top hatches at an estimated 3-5 gallons per minute (after-action suggests this was too high an estimate based on impact area). Another Rolfson transport and an MVP response truck arrived on scene prior to NDDoH arrival and tapped the pup trailer through the high, left side to transfer fuel from the pup to the transport. Transfer from both tanks was completed by approximately 11:30, and the wrecker service had the truck and tanks removed by approximately 12:30.

Strata arrived on scene and began cleanup of the impacted pavement and small shoulder area where fuel had soaked into the ground. Topsoil depth was approximately 12 inches and underlain by dense clay. Strata removed the topsoil to the clay, replaced with clean topsoil, re-seeded and groomed the accident area.

No further followup is necessary for this incident.